Docket No.: LARSEN-2 Appl. No.: 10/599,351

## AMENDMENTS TO THE SPECIFICATION WITH MARKINGS TO SHOW CHANGES MADE

Page 1, before paragraph 1, add the heading --BACKGROUND OF THE INVENTION--.

Before paragraph [0015], add the heading --SUMMARY OF THE INVENTION--.

Before paragraph [0047], add the heading --BRIEF DESCRIPTION OF THE DRAWING--.

Before paragraph [0048], add the heading —DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS--.

Change(s) applied 25 to document, Page 29, after the heading "CLAIMS" and before the first claim add --What is /K.A.C./
3/16/2011 claimed is:--.

Page \_\_\_\_, please amend the ABSTRACT as follows:

## --ABSTRACT OF THE DISCLOSURE

## **NUCLEIC ACID SEQUENCING**

A method <u>is disclosed</u> for determining a target nucleic acid sequence, <u>wherein</u> <u>where</u> the target nucleic acid sequence is comprised in a preparation comprising a non-target nucleic acid sequence, the target nucleic acid sequence and the non-target nucleic acid sequence each having a first region of common sequence upstream of a first region of dissimilar sequence upstream of a second region of dissimilar sequence, <u>and includes the steps of the method comprising (a)</u> contacting the preparation with an oligonucleotide primer complementary to at least a portion of the first region of common sequence, under conditions to hybridise the primer thereto; (b) contacting the preparation with a first labelled nucleotide bearing a first label, wherein the first labelled nucleotide is